



Core Analyte Results

Data File: core_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

Participant ID

Variable # 1 Usage Notes: none
 Sas Name: ID Categories: Study: Administration
 Sas Label: Participant ID

Core Analyte Days since randomization/enrollment

Number of days from randomization/enrollment to date of blood draw.

Variable # 2 Usage Notes: none
 Sas Name: COREDAYS Categories: Study: Administration
 Sas Label: Core Days since randomization/enrollment

N	Min	Max	Mean	Std Dev
1470	-272	0	-77.9551	34.24935

Core Analyte Draw time

Time blood was drawn in military time. Format HH24:MI (e.g. 13:20). Descriptive statistics (min, max, mean, sd) are presented as "minutes past midnight".

Variable # 3 Usage Notes: none
 Sas Name: DRAWTIME Categories: Clinical Tests: Blood
 Sas Label: Draw time

N	Min	Max	Mean	Std Dev
1470	10	1355	581.10816	77.3673

Core Analyte Centrifuge time

Time that centrifuging of blood began in military time. Format HH24:MI (e.g. 13:20). Descriptive statistics (min, max, mean, sd) are presented as "minutes past midnight".

Variable # 4 Usage Notes: none
 Sas Name: CFUGTIME Categories: Clinical Tests: Blood
 Sas Label: Centrifuge time

N	Min	Max	Mean	Std Dev
1470	90	970	625.58163	73.32398

Core Analyte Cryovial time

Time blood placed into cryovials in military time. Format HH24:MI (e.g. 13:20). Descriptive statistics (min, max, mean, sd) are presented as "minutes past midnight".

Variable # 5 Usage Notes: none
 Sas Name: VIALTIME Categories: Clinical Tests: Blood
 Sas Label: Cryovial time

N	Min	Max	Mean	Std Dev
1470	90	986	652.07347	78.04551



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Core Analyte Freeze time

Time cryovials placed in freezer in military time. Format HH24:MI (e.g. 13:20). Descriptive statistics (min, max, mean, sd) are presented as "minutes past midnight".

Variable # 6 Usage Notes: none
 Sas Name: FREZTIME Categories: Clinical Tests: Blood
 Sas Label: Freeze time

N	Min	Max	Mean	Std Dev
1470	135	1386	661.53129	81.13767

Core Analyte Fasting hours

Number of hours since had anything to eat or drink besides water before blood draw.

Variable # 7 Usage Notes: none
 Sas Name: FASTHRS Categories: Clinical Tests: Blood
 Sas Label: Fasting hours

N	Min	Max	Mean	Std Dev
1470	1	24	13.41769	1.67705

Core Analyte Vigorous activity in last 8 hours

Engaged in vigorous physical activity in last eight hours before blood draw.

Variable # 8 Usage Notes: none
 Sas Name: VIGACT Categories: Clinical Tests: Blood
 Sas Label: Vigorous activity in last 8 hours

Values		N	%
0	No	1,452	98.8%
1	Yes	17	1.2%
.	Missing	1	0.1%
		1,470	

Core Analyte Anti-inflammatory use in last 48 hrs

Took aspirin or anti-inflammatory agents in last 48 hours before blood draw.

Variable # 9 Usage Notes: none
 Sas Name: ANTIINFL Categories: Clinical Tests: Blood
 Sas Label: Anti-inflammatory use in last 48 hours

Values		N	%
0	No	1,123	76.4%
1	Yes	342	23.3%
.	Missing	5	0.3%
		1,470	



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Core Analyte Serum is lipemic

For HRT and HRT + DM screening visit and annual visits. Serum is lipemic.

Variable # 10

Usage Notes: none

Sas Name: LIPEMIC

Categories: Clinical Tests: Blood

Sas Label: Serum is lipemic

Values		N	%
0	No	1,461	99.4%
1	Yes	9	0.6%
		1,470	

Core Analyte Alpha-Carotene (ug/ml)

Variable # 11

Usage Notes: none

Sas Name: COREACAR

Categories: Clinical Tests: Blood

Sas Label: Core Alpha-Carotene (ug/ml)

N	Min	Max	Mean	Std Dev
1468	.002	.788	.08624	.07913

Core Analyte Alpha-Tocopherol (ug/ml)

Variable # 12

Usage Notes: none

Sas Name: COREATOC

Categories: Clinical Tests: Blood

Sas Label: Core Alpha-Tocopherol (ug/ml)

N	Min	Max	Mean	Std Dev
1468	4.01	66.17	16.10915	7.54214

Core Analyte Beta-Carotene (ug/ml)

Variable # 13

Usage Notes: none

Sas Name: COREBCAR

Categories: Clinical Tests: Blood

Sas Label: Core Beta-Carotene (ug/ml)

N	Min	Max	Mean	Std Dev
1468	.002	4.382	.34792	.32836

Core Analyte Beta-Cryptoxanthine (ug/ml)

Variable # 14

Usage Notes: none

Sas Name: COREBCXA

Categories: Clinical Tests: Blood

Sas Label: Core Beta-Cryptoxanthine (ug/ml)

N	Min	Max	Mean	Std Dev
1468	.003	3.849	.10752	.13832



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Core Analyte Factor VII Antigen, activity (%)

Variable # 15

Usage Notes: none

Sas Name: COREF7AG

Categories: Clinical Tests: Blood

Sas Label: Core Factor VII Antigen, activity (%)

N	Min	Max	Mean	Std Dev
1415	27	262	122.24707	28.1201

Core Analyte Factor VII concentration (%)

Variable # 16

Usage Notes: none

Sas Name: COREF7C

Categories: Clinical Tests: Blood

Sas Label: Core Factor VII concentration (%)

N	Min	Max	Mean	Std Dev
1396	33	286	123.95845	27.3768

Core Analyte Fibrinogen (mg/dl)

Variable # 17

Usage Notes: none

Sas Name: COREFIBR

Categories: Clinical Tests: Blood

Sas Label: Core Fibrinogen (mg/dl)

N	Min	Max	Mean	Std Dev
1413	111	632	308.98655	61.34113

Core Analyte Glucose (Mg/dl)

Variable # 18

Usage Notes: none

Sas Name: COREGLUC

Categories: Clinical Tests: Blood

Sas Label: Core Glucose (Mg/dl)

N	Min	Max	Mean	Std Dev
1466	64	332	102.31378	30.03517

Core Analyte Gamma-Tocopherol (ug/ml)

Variable # 19

Usage Notes: none

Sas Name: COREGTOC

Categories: Clinical Tests: Blood

Sas Label: Core Gamma-Tocopherol (ug/ml)

N	Min	Max	Mean	Std Dev
1468	.04	11.8	2.23564	1.40106

Core Analyte High-Density Lipoprotein-2 (Mg/dl)

Variable # 20

Usage Notes: none

Sas Name: COREHDL2

Categories: Clinical Tests: Blood

Sas Label: Core High-Density Lipoprotein-2 (Mg/dl)

N	Min	Max	Mean	Std Dev
1423	2	56	17.40689	7.53843

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Core Analyte High-Density Lipoprotein-3 (Mg/dl)

Variable # 21

Usage Notes: none

Sas Name: COREHDL3

Categories: Clinical Tests: Blood

Sas Label: Core High-Density Lipoprotein-3 (Mg/dl)

N	Min	Max	Mean	Std Dev
1423	16	68	39.06535	8.02567

Core Analyte High-Density Lipoprotein Chol (Mg/dl)

High-Density Lipoprotein Cholesterol

Variable # 22

Usage Notes: none

Sas Name: COREHDL3

Categories: Clinical Tests: Blood

Sas Label: Core HDL Cholesterol (Mg/dl)

N	Min	Max	Mean	Std Dev
1464	22	140	56.59495	14.42042

Core Analyte Insulin (uIU/ml) (process A)

Variable # 23

Usage Notes: The insulin test for the core analytes changed. The majority of insulin results come from the same process (A). Later results, however, come from a different process (B). Therefore, insulin results are split into two separate variables, dependent on the process used, A or B. Results from these two processes are not comparable.

Sas Name: COREINSU

Categories: Clinical Tests: Blood

Sas Label: Core Insulin (uIU/ml) (process A)

N	Min	Max	Mean	Std Dev
1421	3.4	74.6	11.87572	7.29812

Core Analyte Insulin (uIU/ml) (process B)

Variable # 24

Usage Notes: The insulin test for the core analytes changed. The majority of insulin results come from the same process (A). Later results, however, come from a different process (B). Therefore, insulin results are split into two separate variables, dependent on the process used, A or B. Results from these two processes are not comparable.

Sas Name: COREINSU2

Categories: Clinical Tests: Blood

Sas Label: Core Insulin (uIU/ml) (process B)

Core Analyte Low-Density Lipoprotein Chol (Mg/dl)

Low-Density Lipoprotein Cholesterol

Variable # 25

Usage Notes: none

Sas Name: CORELDLC

Categories: Clinical Tests: Blood

Sas Label: Core LDL Cholesterol (Mg/dl)

N	Min	Max	Mean	Std Dev
1444	23	284	138.22922	33.95834



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Core Analyte Apolipoprotein(a) (Mg/dl)

Variable # 26

Usage Notes: none

Sas Name: CORELPA

Categories: Clinical Tests: Blood

Sas Label: Core Apolipoprotein(a) (Mg/dl)

N	Min	Max	Mean	Std Dev
1449	1	227	27.50242	27.21891

Core Analyte Lycopene (ug/ml)

Variable # 27

Usage Notes: none

Sas Name: CORELYCP

Categories: Clinical Tests: Blood

Sas Label: Core Lycopene (ug/ml)

N	Min	Max	Mean	Std Dev
1468	.01	1.357	.41335	.20196

Core Analyte Lutein and Zeaxanthin (ug/ml)

Variable # 28

Usage Notes: none

Sas Name: CORELZXA

Categories: Clinical Tests: Blood

Sas Label: Core Lutein and Zeaxanthin (ug/ml)

N	Min	Max	Mean	Std Dev
1468	.018	.801	.21737	.10129

Core Analyte Retinol (ug/ml)

Variable # 29

Usage Notes: none

Sas Name: CORERETI

Categories: Clinical Tests: Blood

Sas Label: Core Retinol (ug/ml)

N	Min	Max	Mean	Std Dev
1468	.19	1.37	.58929	.15121

Core Analyte Total Cholesterol (Mg/dl)

Variable # 30

Usage Notes: none

Sas Name: CORETCHO

Categories: Clinical Tests: Blood

Sas Label: Core Total Cholesterol (Mg/dl)

N	Min	Max	Mean	Std Dev
1469	116	376	224.01498	37.44602

Core Analyte Triglyceride (Mg/dl)

Variable # 31

Usage Notes: none

Sas Name: CORETRI

Categories: Clinical Tests: Blood

Sas Label: Core Triglyceride (Mg/dl)

N	Min	Max	Mean	Std Dev
1469	35	620	145.55003	75.60441